DOCUMENT RESUME

ED 169 852 HE 011 229

AUTHOR	Council, Kathryn A.
TITLE	Survey of Spring 1975 Degree Recipients at NCSU.
INSTITUTION	North Carolina State Univ., Raleigh. Div. of Student Affairs.
PUB DATE	10 Mar 76
NOTE	24p.; Not available in paper copy due to marginal legibility of original document; For related documents, see HE 011 230-232
EDRS PRICE	MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	Bachelors Degrees; *College Graduates; College Majors; Doctoral Degrees; *Employment Services; *Followup Studies; Higher Education; Institutional Research; *Job Placement; Masters Degrees; Research Projects; *Salaries; School Surveys; *State Universities; Student Personnel Services
IDENTIFIERS	*North Carolina State University

ABSTRACT

A questionnaire was administered to 1975 degree recipients at North Carolina State University regarding their post-graduation plans. Those who did not respond to the spring survey and those who responded but reported unemployment were mailed a followup questionnaire. Information is presented for bachelor's degree recipients by department; job location and type of organization data are indicated. Information on salaries and a five-point scale indicating student perception of how much their job was related to their degree program at the college are presented. Data on use of the college career planning and placement center are also presented. After providing information by each department, totals for all departments by race, sex, and final grade point average are provided. Mean salary and percentage employed data, unadjusted and adjusted for department by sex, race, and final grade-point average, are included. Data on master's degree recipients by race and sex and on doctorate degree recipients by race and sex are also provided. (SW)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED169852

SURVEY OF SPRING 1975 DEGREE RECIPIENTS AT NCSU

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

Kathryn A. Council

Student Affairs Planning and Research

March 10, 1976

HE 011 279

Hello, I am a May, 1975 graduate of N. C. State University. Recently, there has been a great deal of interest and concern about the large number of college graduates in today's jobmarket, and I have been asked to provide a little insight into the situation by describing my present employment status and by relating some of my experiences while a prospective graduate at N.C. State.

I am currently employed with a private organization in North Carolina in a job which is related to my degree program at State. My monthly salary is about $850. Although I was fortunate in finding employment, fifteen percent of my fellow graduates are still unemployed, ten percent accepted employment unrelated to their degree program, and one out of four decided to continue their studies and enrolled in graduate school.

The Career Planning and Placement Center was available and frequently used for both job interviews and information on employers. It was also used by a few of my friends for help in career planning. Both through the Center and on my own, I had a total of ten to eleven job interviews and about two offers of employment.

My friends from the School of Textiles were most likely to find employment, while the jobs accepted by those in Engineering and Liberal Arts were most often outside North Carolina. The highest paying jobs went to Engineering graduates, who along with graduates of Textiles had the most job interviews and found jobs which were most related to their degree programs.

One out of every four of us who graduated last May said that if we were just beginning our college education we would pursue a degree in some other curriculum. Graduates from the schools of Education and Liberal Arts most often said they would go into another field.

In the tables that follow are some very interesting results taken from a survey and subsequent follow-up questionnaire of all of us in the class of 1975. Responses of degree recipients at the graduate level are also included in the tables.

SURVEY OF SPRING 1975 DEGREE RECIPIENTS AT NCSU

INTRODUCTION

In an attempt to provide pertinent post-graduation data to the University, the Career Planning and Placement Center and the Department of Student Affairs Planning and Research on this campus developed a questionnaire which was given to all Spring, 1975 degree recipients at North Carolina State University. The questionnaire was developed primarily from input by Raymond E. Tew, Director of the Career Planning and Placement Center, who also provided invaluable assistance in distribution and collection of the survey and in organizing the report.

The following report provides a summary of data collected from the questionnaire and has been designed to provide information for each degree program at NCSU. It is hoped that the information will be of special use to students in the development of their career plans. In addition, some of the results will be used to comply with recent federal regulations requiring that all prospective students be given salary and employment statistics relevant to the degree program to which they apply.

PROCEDURE

Each student expecting to receive a degree in May, 1975 received a copy of the survey instrument by mail, approximately three weeks prior to graduation. A copy of the survey instrument is presented at the end of the report. Students were asked to return completed questionnaires to the Department of Student Affairs Planning and Research or to leave them with their departmental office who in turn returned them to this office. Departments were encouraged to collect questionnaires up until the end of the exam period. Approximately 65 percent of all May graduates responded to the initial survey. In order to compare employment status at graduation for 1974 and 1975 graduates, results from the initial survey for bachelor's degree recipients in 1975 were compared to results from 1974 graduates in a preliminary report which was published in early fall.[1]

In October a follow-up was sent to all students who had not responded to the initial survey or who had responded but had indicated that they had not accepted employment at that time. Students who planned to go to graduate school were not included in the follow-up. There was a 62 percent response rate on the follow-up survey which included responses received through the month of November.

This report includes data for those who responded to the initial survey who reported employment or plans for further study and all those who responded to the

---

[1] "Employment Status at Graduation, 1974 and 1975," (Student Affairs Planning and Research, North Carolina State University, September, 1975.)

follow-up - an overall response rate of 77 percent. Thus, the following results reflect post-graduation activities of students as of late fall, 1975.

RESULTS

In Section I results are shown for students who received bachelor's degrees. The first eight tables present, by department, percentages employed, not employed, and continuing further studies. For those who have accepted employment, job location (North Carolina, Southeast U.S., elsewhere) and type of organization (Private, Government, School system, Military) are shown. Averages for monthly salary, number of job offers, and number of interviews are also shown in the table. For salary, only those averages which are computed on at least two people are presented in the tables. On a five-point scale ranging from "Not at all related" to "Completely related and necessary to job," students were asked to give their perception of how the job they have accepted is related to their degree program at State. This is shown in the tables for those who had accepted employment. For all students who responded to the survey, percentages who had used the services of the Career Planning and Placement Center for job interviews, career planning, and for information on employers are presented. Also shown is the percentage who replied that they would pursue a degree in another curriculum if just starting their college education.

The last two entries in each column show number graduating and the response rate for the survey. Since percentages shown for each program are based on respondents and since the number graduating and/or the response rate is very low in some programs, these two data elements should be noted and kept in mind as the percentages for a particular program are reviewed.

After tables for each school, all schools are combined in a summary by race, sex, and final grade-point-average (page 18-19). Careful analysis of salary and employment data as shown in this and previous tables indicates that there are considerable differences in average salary and percentage employed among departments, between males and females, and among different race categories. In contrast, very small differences are evident between students with different grade-point averages. In an effort to determine whether these differences between males and females, among races, and among students with different grade-point averages still exist when differences in programs are controlled, the table on page 20 of mean salary and percentage employed is shown both unadjusted and adjusted for department.

For males and females, a difference of over $200 in average monthly salary is reduced almost in half when differences in the porportion of each sex within departments is taken into account. In other words, a larger proportion of females

are in degree programs which result in lower paying jobs. However, when this discrepancy is controlled, a very real difference still exists between mean salaries for men and women. Similarly, a difference of 12% in percentage employed is reduced to 4% when adjustment is made for departmental differences.

After adjusting for department, mean salary for blacks and whites is reduced from unadjusted salaries, but still indicates that black graduates receive higher salaries than whites. There is no difference between percentage employed for blacks and whites.

Grade-point-average has little effect on mean salary except for those above 3.5. When adjustments are made for department, percentage employed becomes lower as grade-point-average increases because of the larger proportions with high GPA's who go on to graduate school.

Sections II and III present corresponding data by race and sex for all students receiving master's and doctoral degrees.

SURVEY OF MAY, 1975 DEGREE RECIPIENTS AT NCSU

All students who will receive a degree this spring are asked to complete the following survey to provide the University with information about post-graduation plans and activities. Please report your status as of this date and return the completed questionnaire to your departmental office or to the Department of Student Affairs Planning and Research, 217 Alumni Building immediately. Thank you for your cooperation.

1. Please print in the boxes provided below:

Social Security number __ __ __ - __ __ - __ __ __ __

Name __ __ __ __ __ __ __ __ __ __ __ __ __ __ __, __ __ (initials)
(last name)

Age __ __ Curriculum __ __ __

II. Employment data:

__ Have not accepted employment - enter
1. Still seeking, have had previous offer.
2. Still seeking, have not had previous offer.
3. Not seeking due to plans for further studies.
4. Not seeking for other reasons.

__ Have accepted employment - enter location
1. North Carolina
2. Southeast, U.S. (Not N.C.)
3. Elsewhere

__ Organization with whom accepted employment - enter
1. Private
2. Government (non-school system)
3. School System
4. Military

Name of Organization _____

Job Title _____

Monthly Salary accepted __ __ __ __

__ Is your education required by or related to the job you have accepted? (Rate on a scale of 1 to 5 with 1 = education not at all related to job and 5 = education completely related and necessary to job).

If you were just starting your college education, would you pursue a degree in another curriculum? __ 1 = Yes, 2 = No; If Yes, what curriculum? __ __ __

Number of employment offers __ __ Number of interviews __ __

III. Did you use the services of the Career Planning and Placement Center?

Yes	No	
___	___	for job interviews or referral
___	___	for career planning, but not interviews
___	___	for information on various employers

Do you wish to be referred by the Career Planning and Placement Center to job opportunities after graduation? __ 1 = Yes, 2 = No

Please provide any comments, criticisms, or suggestions concerning the Career Planning and Placement Center on the back of this questionnaire.

FOR ADVANCED DEGREES ONLY:

Is your job one to which you are returning __ 1 = Yes, 2 = No

Are you fully employed and completing degree as part-time? __ 1 = Yes, 2 = No

SECTION I: BACHELOR'S DEGREES

School 1: Agriculture and Life Sciences

	Agronomy	Animal Science	Biological Sci.	Bio.&Ag. Engr.	Botany	Conser-vation	Econ.
Employed	100%	47%	37%	63%	33%	73%	86%
Not employed	0	19	26	31	33	9	0
Further studies	0	34	37	6	33	18	14
	100	100	100	100	99	100	100
Of those who have accepted:							
1) Location:							
North Carolina	89%	67%	71%	80%	100%	100%	67%
Southeast U.S.	11	13	14	10	0	0	17
Elsewhere	0	20	14	10	0	0	17
2) Organization							
Private	22%	80%	29%	60%	100%	75%	83%
Gov't (non-school)	67	13	29	10	0	25	0
School system	11	7	43	10	0	0	17
Military	0	0	0	10	0	0	0
Average Monthly Salary:	$760	$839	$592	$818		$619	$660
Average # of job offers:	1.8	2.1	2.0	1.6	2.0	1.8	1.8
Average # of interviews:	1.1	4.2	7.3	4.9	1.0	2.8	7.5
Relationship of Job to Degree Program:							
Not at all related	0%	12%	14%	18%	0%	25%	0%
2	0	12	0	0	0	25	17
3	0	12	29	18	100	25	50
4	56	25	29	36	0	0	17
Completely related	44	38	29	27	0	25	17
	100	99	100	99	100	100	101
Percentage using services of Career Planning & Placement Center:							
for job interviews	11%	42%	58%	67%	67%	12%	33%
career planning	11	25	40	18	0	22	20
information on employers	33	54	75	64	67	33	67
If just starting education, percent who would pursue degree in different curriculum:	0%	15%	27%	12%	0%	56%	33%
Number graduating	11	36	28	17	4	21	13
Response rate	82%	89%	68%	94%	75%	52%	54%

Agriculture and Life Sciences (cont.)

Food Sci.	Hort. Sci.	Indiv. Study	Med. Tech.	Pest Mgmt.	Poultry Sci.	Rural Soc.	Soil Sci.	Wildlife Bio.	Zoology	TOTAL
58%	62%	100%	100%	0%	67%	0%	7%	29%	35%	50%
25	26	0	0	100	22	0	[illegible]	42	12	18
17	12	0	0	0	11	100	100	29	53	32
100	100	100	100	100	100	100	100	100	100	100
29%	90%	0%	0%		33%			100%	73%	71%
57	10	0	0		50			0	9	15
14	0	100	100		17			0	18	13
71%	70%	100%	0%		100%			50%	41%	60%
14	20	0	100		0			0	32	23
14	10	0	0		0			50	23	14
0	0	0	0		0			0	5	2
$850	$793				$826			$570	$657	$730
2.0	2.5	4.0	3.0		1.8			1.0	1.6	1.9
7.1	3.0	2.0	2.0		9.0			3.0	3.1	4.5
0%	0%	100%	0%		0%			50%	14%	11%
14	0	0	0		0			0	0	6
0	10	0	0		0			0	33	19
29	30	0	0		43			0	19	26
57	60	0	100		57			50	33	38
100	100	100	100		100			100	99	100
91%	23%	0%	0%	100%	67%			60%	31%	44%
33	17	0	100	0	29			25	19	23
89	31	0	0	0	50			60	47	52
10%	27%	0%	0%	0%	29%	100%	0%	50%	27%	24%
14	17	1	4	1	9	2	4	10	76	268
86%	94%	100%	25%	100%	100%	50%	50%	70%	82%	78%

School 2: Design

	Archi-tecture	Landscape Arch.	Product Design	Prod. Dsn-Vis. Dn. Opt	TOTAL
Employed	69%	50%	29%	0%	57%
Not employed	7	0	71	100	22
Further studies	24	50	0	0	21
	100	100	100	100	100
Of those who have accepted:					
1) Location:					
North Carolina	80%	100%	50%		79%
Southeast U.S.	5	0	0		4
Elsewhere	15	0	50		17
2) Organization:					
Private	80%	50%	100%		79%
Gov't (non-school)	10	50	0		12
School system	5	0	0		4
Military	5	0	0		4
Average monthly salary:	$657	$550	$745		$654
Average # of job offers:	1.5	1.0	2.5	3.0	1.7
Average # of interviews:	6.9	1.0	7.2	6.0	6.7
Relationship of job to Degree Program:					
Not at all related	16%	50%	0%		17%
2	11	50	0		13
3	11	0	0		9
4	37	0	100		39
Completely related	26	0	0		22
	101	100	100		100
Percentage using services of Career Planning & Placement Center:					
for job interviews	36%	33%	29%	50%	35%
career planning	15	33	14	0	16
information on employers	43	33	29	0	38
If just starting education, percent who would pursue degree in different curriculum:	12%	0%	40%	50%	17%
Number graduating	49	7	14	10	80
Response rate	59%	57%	50%	20%	52%

School 3: Education

	Ag. Education	Industrial Arts Ed.	Math Educ.	Psych.	Science Ed.	Voc. Ind. Ed.	TOTAL
Employed	67%	70%	50%	56%	78%	40%	60%
Not employed	17	20	38	19	22	0	22
Further studies	17	10	12	25	0	60	18
	101	100	100	100	100	100	100
Of those who have accepted:							
1) Location:							
North Carolina	100%	57%	75%	100%	57%	100%	79%
Southeast U.S.	0	14	25	0	14	0	10
Elsewhere	0	29	0	0	29	0	10
2) Organization:							
Private	38%	43%	25%	56%	29%	50%	39%
Gov't (non-school)	0	0	0	22	0	50	7
School system	62	57	75	11	71	0	51
Military	0	0	0	11	0	0	2
Average monthly salary:	$894	$859	$783	$655	$676	$833	$788
Average # of job offers:	11.7	5.0	2.5	2.1	4.7	9.0	4.9
Average # of interviews:	4.5	4.3	8.8	4.0	4.8	3.0	5.9
Relationship of Job to Degree Program:							
Not at all related	0%	17%	0%	33%	0%	50%	13%
2	0	17	0	0	0	50	5
3	29	33	12	33	14	0	23
4	14	0	0	0	0	0	3
Completely related	57	33	88	33	86	0	56
	100	100	100	99	100	100	100
Percentage using services of Career Planning & Placement Center:							
for job interviews	45%	56%	80%	8%	78%	0%	52%
career planning	11	12	12	17	17	0	13
information on employers	44	44	60	46	50	0	47
If just starting education, percent who would pursue degree in different curriculum:	29%	0%	50%	64%	29%	50%	39%
Number graduating	13	12	19	31	14	5	94
Response rate	92%	83%	84%	52%	64%	100%	72%

School 4: Engineering

	Aerospace Engr.	Civil Engr.	Civil - Const. Opt.	Chemical Engr.
Employed	40%	60%	96%	52%
Not employed	40	7	0	8
Further studies	20	33	4	40
	100	100	100	100
Of those who have accepted:				
1) Location:				
North Carolina	0%	76%	50%	7%
Southeast U.S.	33	15	31	38
Elsewhere	67	9	19	54
2) Organization:				
Private	0%	64%	62%	100%
Gov't (non-school)	25	36	31	0
School system	0	0	0	0
Military	75	0	8	0
Average monthly salary:	$883	$1011	$1000	$1182
Average [illegible] offers:	1.8	2.0	1.9	3.5
Average [illegible] interviews:	6.2	14.9	13.4	15.8
Relationship of Job to Degree Program:				
Not at all related	0%	0%	0%	14%
2	0	6	9	0
3	33	3	9	14
4	0	15	22	0
Completely related	67	76	61	71
	100	100	101	99
Percentage using services of Career Planning & Placement Center:				
for job interviews	67%	89%	89%	91%
career planning	0	4	24	20
information on employers	89	78	81	91
If just starting education, percent who would pursue degree in different curriculum:	17%	4%	4%	14%
Number graduating	10	56	31	25
Response rate	100%	98%	90%	100%

Engineering (cont.)

Elect. Engr.	Engin Oper.	Engr. Sci. & Mech.	Furn. Mfg. & Mgt.	Indust. Engr.	Mech. Engr.	Met. Engr.	Nuclear Engr.	TOTAL
68%	71%	67%	100%	83%	75%	50%	50%	69%
8	22	33	0	4	4	0	0	8
24	7	0	0	13	21	50	50	23
100	100	100	100	100	100	100	100	100
29%	65%	50%	100%	47%	42%	100%	44%	47%
31	125	50	0	26	28	0	20	25
40	20	0	0	26	31	0	40	27
69%	90%	50%	86%	83%	90%	100%	50%	72%
12	0	50	0	11	5	0	17	15
0	0	0	14	0	2	0	0	1
23	10	0	0	6	2	0	33	10
$999	$945	$1132	$860	$986	$1057		$1045	$1010
1.8	2.0	3.0	1.7	2.3	2.4	0.5	1.3	2.1
13.6	11.0	11.0	12.2	20.6	13.9	11.5	4.1	13.8
2%	0%	0%	0%	0%	2%	0%	0%	2%
2	24	0	0	5	5	0	0	6
24	24	0	14	16	5	0	0	12
29	18	0	0	26	22	0	40	20
43	35	100	86	53	66	100	60	60
100	101	100	100	100	100	100	100	100
74%	84%	67%	86%	77%	94%	100%	54%	83%
5	0	0	0	12	24	0	25	12
62	92	50	86	80	86	100	73	80
14%	23%	67%	0%	9%	11%	0%	25%	12%
76	32	4	7	26	57	2	15	342
83%	88%	75%	100%	88%	93%	100%	80%	91%

School 5: Forest Resources

	Conservation	Forestry	Nat. Res. Rec. Mgmt.	Pulp & Paper Tech.	Rec. & Park Admin.	Wood Sci. & Tech.	TOTAL
Employed	40%	53%	25%	89%	66%	38%	60%
Not employed	40	33	25	0	27	12	24
Further studies	20	14	50	12	7	50	16
	100	100	100	100	100	100	100
(N: those who have accepted):							
1) Location:							
North Carolina	100%	42%	0%	7%	84%	0%	44%
Southeast U.S.	0	11	0	73	5	100	29
Elsewhere	0	47	100	20	11	0	25
2) Organization:							
Private	50%	21%	100%	100%	42%	100%	58%
Gov't. (non-school)	50	58	0	0	47	0	36
School system	0	0	0	0	5	0	2
Military	0	21	0	0	5	0	5
Average monthly salary:	$778	$667		$1152	$650	$883	$728
Average # of job offers:	2.0	1.9		5.7	1.9	2.0	3.0
Average # of interviews:	6.3	4.2		28.1	5.6	5.2	9.6
Relationship of Job to Degree Program:							
Not at all related	50%	22%	0%	0%	15%	0%	14%
2	0	6	0	7	20	0	10
3	0	28	0	0	15	67	17
4	0	28	0	7	29	0	17
Completely related	50	17	100	87	20	33	42
	100	101	100	101	100	100	100
Percentage using services of Career Planning & Placement Center:							
for job interviews	0%	33%	0%	56%	16%	71%	33%
career planning	0	10	0	8	4	33	9
information on employers	25	74	0	42	23	33	33
If just starting education, percent who would pursue degree in different curriculum:	25%	28%	0%	12%	50%	40%	31%
Number graduating	7	43	7	18	37	9	126
Response rate	71%	75%	57%	94%	78%	89%	79%

School 6: Liberal Arts

	Accounting	Business Mgmt.	Economics	English	French
Employed	65%	57%	20%	45%	33%
Not employed	15	27	50	26	67
Further studies	20	16	30	29	0
	100	100	100	100	100
Of those who have accepted:					
1) Location:					
North Carolina	100%	65%	50%	71%	0%
Southeast U.S.	0	16	50	21	100
Elsewhere	0	19	0	7	0
2) Organization:					
Private	92%	62%	50%	43%	
Gov't (non-school)	8	31	0	21	
School system	0	0	50	36	
Military	0	6	0	0	
Average monthly salary:	$839	$800	$445	$717	$490
Average # of job offers:	2.3	1.9	1.5	1.5	1.0
Average # of interviews:	11.9	13.0	11.3	4.1	4.3
Relationship of Job to Degree Program:					
Not at all related:	0%	12%	0%	21%	0%
2	0	12	50	7	0
3	13	32	50	29	100
4	7	21	0	0	0
Completely related	80	24	0	43	0
	100	101	100	100	100
Percentage using services of Career Planning & Placement Center:					
for job interviews	95%	64%	57%	15%	33%
career planning	7	20	20	35	50
information on employers	89	54	75	38	33
If just starting education, percent who would pursue degree in different curriculum:	6%	25%	67%	38%	33%
Number graduating	26	74	12	40	3
Response rate	77%	76%	83%	78%	100%

Liberal Arts (cont.)

History	Multi-Discipl.	Philo.	Politics	Socio.	Spanish	Speech Commun.	TOTAL
50%	33%	100%	35%	56%	0%	55%	51%
10	33	0	6	13	100	17	21
40	33	0	59	31	0	28	28
100	99	100	100	100	100	100	100
70%	0%	100%	67%	86%		67%	73%
10	0	0	0	0		0	10
20	100	0	33	14		33	16
50%	100%	50%	83%	68%		83%	66%
20	0	0	17	23		0	21
10	0	0	0	5		0	7
10	0	50	0	5		17	6
$767			$800	$628		$631	$746
2.1		6.5	2.2	2.4		2.6	2.1
3.9	2.0	3.0	9.7	4.6	3.0	11.0	8.9
27%	100%	100%	0%	43%	0%	17%	20%
18	0	0	67	19	0	0	14
18	0	0	17	14	0	50	25
9	0	0	0	14	0	33	12
27	0	0	17	10	100	0	29
99	100	100	101	100	100	100	100
25%	25%	0%	11%	12%	50%	20%	42%
40	0	0	33	30	0	12	25
36	100	0	33	33	50	62	49
63%	60%	50%	47%	42%	50%	11%	36%
27	6	4	29	64	3	17	305
74%	100%	50%	59%	61%	67%	65%	71%

School 7: Physical and Mathematical Sciences

	Chemistry	Computer Sci.	Geology	Math.	Physics	Statistics	TOTAL
Employed	28%	70%	25%	52%	25%	40%	50%
Not employed	16	16	25	20	0	0	16
Further studies	56	14	50	28	75	60	34
	100	100	100	100	100	100	100
Of those who have accepted:							
1) Location:							
North Carolina	80%	65%	100%	73%	50%	100%	71%
Southeast U.S.	0	15	0	20	50	0	16
Elsewhere	20	19	0	7	0	0	14
2) Organization:							
Private	60%	54%	0%	80%	0%	50%	59%
Gov't (non-school)	20	23	0	13	0	50	20
School system	0	15	0	7	50	0	12
Military	20	8	100	0	50	0	10
Average monthly salary:	$835	$875	~~$309~~	$871	$624	$868	$759
Average # of job offers:	1.2	1.5		1.8	1.0	2.0	1.6
Average # of interviews:	9.8	10.2	2.0	10.0	1.0	7.0	9.6
Relationship of Job to Degree Program:							
Not at all related	20%	0%	50%	7%	0%	0%	6%
2	0	8	0	7	0	0	6
3	0	15	0	20	33	50	17
4	20	23	50	40	0	0	26
Completely related	60	54	0	27	67	50	45
	100	100	100	101	100	100	100
Percentage using services of Career Planning & Placement Center:							
for job interviews	78%	68%	0%	78%	0%	60%	65%
career planning	28	20	20	31	67	20	27
information on employers	75	66	25	75	33	100	68
If just starting education, percent who would pursue degree in different curriculum:	21%	14%	33%	43%	100%	50%	27%
Number graduating	19	39	7	32	11	6	114
Response rate	95%	95%	57%	91%	73%	83%	89%

School 8: Textiles

	Textile Chemistry	Textile Technology	TOTAL
Employed	67%	78%	76%
Not employed	0	4	4
Further studies	33	18	20
	100	100	100
Of those who have accepted:			
1) Location:			
North Carolina	70%	64%	65%
Southeast U.S.	20	25	24
Elsewhere	10	9	10
2) Organization:			
Private	90%	94%	89%
Gov't (non-school)	0	4	3
School system	0	2	2
Military	10	0	2
Average Monthly salary:	$922	$873	$882
Average # of job offers:	2.4	2.0	2.1
Average # of interviews:	19.9	16.3	16.9
Relationship of Job to Degree Program:			
Not at all related	0%	6%	5%
2	0	6	5
3	9	6	6
4	55	15	22
Completely related	36	67	62
	100	100	100
Percentage using services of Career Planning & Placement Center:			
for job interviews	33%	37%	36%
career planning	11	14	14
information on employers	27	33	32
If just starting education, percent who would pursue degree in different curriculum:	46%	28%	31%
Number Graduating	25	77	102
Response rate	60%	88%	81%

TOTAL FOR ALL SCHOOLS, BY RACE, SEX, AND FINAL GRADE POINT AVERAGE

	Race			Sex	
	Black	White	Other	Male	Female
Employed	61%	60%	37%	62%	50%
Not employed	11	16	7	13	28
Further studies	28	24	56	25	22
	100	100	100	100	100
Of those who have accepted:					
1) Location:					
North Carolina	36%	62%	89%	59%	79%
Southeast U.S.	18	19	0	20	15
Elsewhere	45	18	11	21	6
2) Organization					
Private	70%	67%	70%	70%	55%
Gov't (non-school)	20	18	10	17	25
School system	0	8	20	6	19
Military	10	6	0	8	0
Average Monthly Salary:	$926	$854	$690	$889	$684
Average # of job offers:	2.1	2.3	3.0	2.3	2.1
Average # of interviews:	10.3	10.6	6.6	11.4	7.0
Relationship of Job to Degree Program:					
Not at all related	27%	9%	18%	8%	18%
2	0	8	0	8	4
3	18	17	0	16	20
4	0	20	36	20	15
Completely related	55	46	45	47	43
	100	100	99	99	100
Percentage using services of Career Planning & Placement Center:					
for job interviews	69%	55%	36%	58%	44%
career planning	18	18	15	16	23
information on employers	58	57	31	58	49
If just starting education, percent who would pursue degree in different curriculum:	50%	25%	31%	22%	38%
Number graduating	25	1362	44	1109	322
Response Rate	72%	77%	61%	78%	71%

TOTAL ALL SCHOOLS (cont.)

Grade Point Average				
<2.5	2.51 - 3.0	3.01 - 3.5	3.5 & above	Total
73	64	46	49	60%
20	17	12	8	15
8	18	41	43	25
101	99	99	100	100
67%	63%	54%	63%	62%
16	20	24	15	19
17	17	22	22	18
68%	68%	63%	74%	67%
20	15	22	14	18
6	9	10	7	8
7	8	4	3	6
$835	$868	$846	$880	$853
2.3	2.2	2.2	2.3	2.2
10.9	10.7	10.1	9.5	10.5
10%	10%	7%	11%	10%
10	7	7	4	8
20	17	12	13	16
21	18	20	21	20
39	48	54	50	47
100	100	100	99	101
50%	56%	57%	64%	55%
18	12	22	26	18
52	55	59	68	56
32%	21%	24%	21%	25%
411	488	367	165	1431
73%	74%	79%	86%	76%

MEAN SALARY AND PERCENTAGE EMPLOYED
UNADJUSTED AND ADJUSTED FOR DEPARTMENT
BY SEX, RACE, AND FINAL GRADE-POINT AVERAGE

	SEX	
	Male	Female
Mean Salary		
Unadjusted	$889	$684
Adjusted for Dept.	821	703
Percentage employed		
Unadjusted	62%	50%
Adjusted for Dept.	56	52

	Race		
	Black	White	Other
Mean Salary			
Unadjusted	$996	$854	$690
Adjusted for Dept.	892	791	667
Percentage employed			
Unadjusted	61%	60%	37%
Adjusted for Dept.	54	55	29

	Grade-Point-Average			
	Below 2.5	2.51-3.0	3.01-3.5	Above 3.5
Mean Salary				
Unadjusted	$835	$868	$846	$880
Adjusted for Dept.	773	799	783	825
Percentage employed				
Unadjusted	73%	64%	46%	49%
Adjusted for Dept.	66	59	43	46

SECTION II: MASTER'S DEGREES BY RACE AND SEX

	Black	White	Other	TOTAL Male	TOTAL Female	TOTAL Total
Employed	50%	74%	68%	74%	65%	72%
Not employed	50	10	9	10	16	12
Further studies	0	16	23	16	19	16
	100	100	100	100	100	100
Of those who have accepted:						
1) Location:						
North Carolina	100%	68%	22%	60%	84%	65%
Southeast U.S.	0	15	11	17	0	14
Elsewhere	0	17	67	22	16	21
2) Organization:						
Private	0%	32%	45%	38	10%	33%
Gov't (Non-school)	0	38	18	35	40	36
School system	100	26	36	22	50	27
Military	0	4	0	5	0	4
Average Monthly Salary:	$890	$1095	$1114	$1139	$919	$1094
Average # of job offers:		2.4	2.0	2.3	2.6	2.4
Average # of interviews:	7.5	6.5	8.0	6.8	5.9	6.6
Relationship of job to Degree Program:						
Not at all related		0%	0%	0%	0%	0%
2		0	0	0	0	0
3		8	17	9	9	9
4		25	17	22	36	24
Completely related		67	67	69	55	67
		100	101	100	100	100
Percentage using services of Career Planning & Placement Center:						
for job interviews	100%	30%	25%	33%	20%	30%
career planning	100	7	100	8	5	8
information on employers	100	36	20	38	20	35
If just starting education, percent who would pursue degree in different curriculum:	0%	10%	18%	10%	11%	10%
Number graduating	12	176	31	169	50	219
Response Rate	50%	82%	71%	80%	74%	79%

SECTION III: DOCTORATE DEGREES BY RACE AND SEX

	White	Other	TOTAL Male	TOTAL Female	TOTAL Total
Employed	89%	67%	86%	67%	85%
Not employed	11	33	14	33	15
Further studies	0	0	0	0	0
	100	100	100	100	100
Of those who have accepted:					
1) Location:					
North Carolina	44%	17%	41%	0%	40%
Southeast U.S.	21	33	23	0	22
Elsewhere	36	50	36	100	38
2) Organization:					
Private	31%	50%	32%	100%	33%
Gov't (non-school)	21	17	20	0	20
School system	49	33	48	0	47
Military		0	0	0	0
Average Monthly Salary:	$1658	$1288	$1610	$1750	$1614
Average # of job offers:	2.4	2.2	2.4		2.4
Average # of interviews:	4.3	5.5	4.5		4.5
Relationship of job to Degree Program:					
Not at all related	0%	0%	0%	0%	0%
2	0	0	0	0	0
3	7	20	9	0	9
4	7	40	12	0	12
Completely related	86	40	78	100	79
	100	100	99	100	100
Percentage using services of Career Planning & Placement Center:					
for job interviews	21	40	21%	100%	24%
career planning	8	20	7	100	10
information on employers	24	62	31	100	32
If just starting education, percent who would pursue degree in different curriculum:	6%	12%	7%	0%	7%
Number graduating	~~50~~	~~15~~	62	3	65
Response Rate	~~60%~~ 90%	~~90%~~ 60%	82%	100%	83%